

ROTORORBITAL PALM SANDERS

ROTORORBITAL SANDER - MULTIORBIT (*Telesch Patent*)



DO 15 AS

Code 92.07...

Air pressure	atm	6,3
Air consumption	l/min	410
Orbit diameter min	Ømm	3
Orbit diameter max	Ømm	7
Orbits/min. (Work)	n.	10000
Dust hose	Ømm	29
Sound level **	dB(A)	78
Net weight	g	800
Sizes	cm	19x13x8
Sanding pads	Ømm	125/150

The DO 15 AS biorbit rotor orbital sander has a "primary" 5 mm. orbit and a "secondary" 2 mm. orbit. This means that the abrasive grains of its working disk move on a virtual orbit that continuously varies between 3 and 7mm. causing the characteristic "claud" effect.

ROTORORBITAL SANDER - BRAKED (*Telesch Patent*)



FRENO/150

Code 92.11...

Air pressure	atm	6,3
Air consumption	l/min	410
Orbit diameter	Ømm	5
(Pad) revolutions/min	n.	300
(Shaft) orbits/min.	n.	9000
Dust hose	Ømm	29
Sound level **	dB(A)	78
Net weight	g	800
Sizes	cm	19x15x8
Sanding pads	Ømm	150

**** Measured with incorporated silencer**

The FRENO/150 pneumatic sander, thanks to an innovative brake that is fastened to eccentric shaft, avoids the pad vortical spin when the machine is lifted: that vortical spin would cause the typical scratches when high speed spinning pad touches the workpiece. When the pad is put on the workpiece it spins instead, working properly. The characteristics that make this disk brake innovative are the nearly absence of wear, that is well visible in systems using rubber cap instead, and that the disk brake creates a barrier against the dust preventing its access in the machine.

To compose the complete code of a rotor orbital sander it is necessary to add the last three codes of our pads list (see pag. 38-40)
For example: 88.16.24V sander with De Luxe Velstick 6 holes pad.

PNEUMATIC